

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	648	sparger	JPO; DERWENT	OR	OFF	2004/05/03 11:12
S2	3193	sparger	USPAT	OR	OFF	2004/05/03 11:12
S3	154803	porous	USPAT	OR	OFF	2004/05/03 11:12
S4	97	S2 near3 S3	USPAT	OR	OFF	2004/05/03 11:12
S5	39177	fluidized	USPAT	OR	OFF	2004/05/03 11:12
S6	15	S4 and S5	USPAT	OR	OFF	2004/05/03 11:17
S7	184797	nozzle	USPAT	OR	OFF	2004/05/03 11:17
S8	187438	S2 S7	USPAT	OR	OFF	2004/05/03 11:17
S9	406938	bent bend oblique obliquely	USPAT	OR	OFF	2004/05/03 11:18
S10	4340	S8 with S9	USPAT	OR	OFF	2004/05/03 11:18
S11	86	S5 and S10	USPAT	OR	OFF	2004/05/03 11:25
S12	229265	partition partitioned divider	USPAT	OR	OFF	2004/05/03 11:26
S13	527	S5 same S12	USPAT	OR	OFF	2004/05/03 11:26
S14	511856	holes	USPAT	OR	OFF	2004/05/03 11:26
S15	1944538	smaller decrease increase decreasing increasing	USPAT	OR	OFF	2004/05/03 11:26
S16	28709	S14 with S15	USPAT	OR	OFF	2004/05/03 11:26
S17	12	S13 and S16	USPAT	OR	OFF	2004/05/03 11:26
S18	2	jp-01176003-\$.did.	JPO; DERWENT	OR	OFF	2005/06/23 16:14
S19	4	((("4399618") or ("4517162") or ("5378434") or ("5399186"))).PN.	USPAT; USOCR	OR	OFF	2004/04/27 17:18
S20	40372	fluidized fluidize	USPAT	OR	OFF	2004/04/27 17:18
S21	1086253	plate plates partition partitions	USPAT	OR	OFF	2004/04/27 17:18
S22	134923	nozzles inlets	USPAT	OR	OFF	2004/04/27 17:19
S23	2660	(fluidized fluidize) with (plate plates partition partitions)	USPAT	OR	OFF	2004/04/27 17:19
S24	866	(nozzles inlets) and ((fluidized fluidize) with (plate plates partition partitions))	USPAT	OR	OFF	2004/04/27 17:19
S25	1449003	hole holes opening openings	USPAT	OR	OFF	2004/04/27 17:19
S26	1748216	distance length	USPAT	OR	OFF	2004/04/27 17:19
S27	198474	(hole holes opening openings) with (distance length)	USPAT	OR	OFF	2004/04/27 17:19
S28	98	((nozzles inlets) and ((fluidized fluidize) with (plate plates partition partitions))) and ((hole holes opening openings) with (distance length))	USPAT	OR	OFF	2004/04/27 17:19

S29	789	((422/139) or (422/141) or (422/142)).CCLS.	USPAT; USOCR	OR	OFF	2004/04/28 14:54
S30	318	((422/139) or (422/141) or (422/142)).CCLS.	USOCR	OR	OFF	2004/04/28 14:41
S31	2	"3300295".URPN.	USPAT	OR	OFF	2004/04/28 14:42
S32	4	"2829955".URPN.	USPAT	OR	OFF	2004/04/28 14:47
S33	22	"2529366".URPN.	USPAT	OR	OFF	2004/04/28 14:51
S34	539660	chamber chambers partion partions partioning	USPAT	OR	OFF	2004/04/28 14:55
S35	275	((422/139) or (422/141) or (422/142)).CCLS.) and (chamber chambers partion partions partioning)	USPAT	OR	OFF	2004/04/28 15:10
S36	4	("5156099" "5513599" "5620488" "5922090").PN.	USPAT	OR	OFF	2004/04/28 14:56
S37	14	("2819890" "2985515" "3859963" "4333909" "4399618" "4538549" "4688521" "4856460" "4896717" "4915061" "5034197" "5069171" "5202099" "5341766").PN.	USPAT	OR	OFF	2004/04/28 14:58
S38	19	("1970109" "2110452" "2232290" "2343895" "2582830" "2994287" "3080855" "3763830" "3893426" "3902462" "4184455" "4253425" "4335662" "4565139" "4640201" "4699068" "4712514" "4732113" "4755134").PN.	USPAT	OR	OFF	2004/04/28 14:59
S39	13	"4915061".URPN.	USPAT	OR	OFF	2004/04/28 15:00
S40	15	("0175827" "1594947" "2567959" "2758959" "2760910" "2829955" "3236607" "3565827" "4036779" "4464247" "4476160" "4481103" "4574044" "4740216" "4925632").PN.	USPAT	OR	OFF	2004/04/28 15:05
S41	0	"5260034".URPN.	USPAT	OR	OFF	2004/04/28 15:05
S42	9	("2656258" "4338283" "4464247" "4469050" "4616426" "4694758" "4796691" "4925632" "5108712").PN.	USPAT	OR	OFF	2004/04/28 15:06
S43	10605	FCC	USPAT	OR	OFF	2004/04/28 15:10
S44	514	((422/139) or (422/141) or (422/142)).CCLS.) not (((422/139) or (422/141) or (422/142)).CCLS.) and (chamber chambers partion partions partioning))	USPAT	OR	OFF	2004/04/28 15:10

S45	482	(((((422/139) or (422/141) or (422/142)).CCLS.) not (((422/139) or (422/141) or (422/142)).CCLS.) and (chamber chambers partion partions partioning)))) not FCC	USPAT	OR	OFF	2004/04/28 15:11
S46	19	("2538235" "2656258" "2665971" "3236607" "3300295" "3851406" "4026672" "4080181" "4333909" "4338283" "4399106" "4464247" "4476098" "4482359" "4490157" "4616426" "4690802" "4796691" "4925632").PN.	USPAT	OR	OFF	2004/04/28 15:24
S47	5	"5108712".URPN.	USPAT	OR	OFF	2004/04/28 15:25
S48	5	"5108712".URPN.	USPAT	OR	OFF	2004/04/28 15:41
S49	15	("2395263" "2521195" "2529366" "2782019" "2907630" "2911290" "3869256" "3941870" "4017422" "4210492" "4399106" "4459133" "4462903" "4517162" "4925632").PN.	USPAT	OR	OFF	2004/04/28 15:41
S50	0	"5264196".URPN.	USPAT	OR	OFF	2004/04/28 15:43
S51	27	("2302209" "2304827" "2305569" "2310377" "2311273" "2311564" "2312230" "2521195" "2715548" "2895906" "3554903" "3619415" "3639228" "3687841" "3751359" "3785963" "3808121" "3879281" "3886060" "3888762" "3902990" "3923642" "3959117" "4210492" "4338283" "4464247" "4479870").PN.	USPAT	OR	OFF	2004/04/28 15:43
S52	12	"4925632".URPN.	USPAT	OR	OFF	2004/04/28 16:00
S53	7	("2521195" "2538235" "2985515" "3717700" "3870480" "3969089" "4259088").PN.	USPAT	OR	OFF	2004/04/28 16:01
S54	11	"4517162".URPN.	USPAT	OR	OFF	2004/04/28 16:01
S55	11	"4517162".URPN.	USPAT	OR	OFF	2004/04/28 16:03
S56	4	("2414852" "2906609" "4009121" "4338283").PN.	USPAT	OR	OFF	2004/04/28 16:03
S57	9	"4690802".URPN.	USPAT	OR	OFF	2004/04/28 16:03
S58	0	wo-9942777-\$.did.	USPAT	OR	OFF	2004/04/28 16:04
S59	2	wo-9942777-\$.did.	EPO; DERWENT	OR	OFF	2004/04/28 16:05
S60	1	1999-102703.NRAN.	DERWENT	OR	OFF	2004/04/28 16:05
S61	1	1999-102703.NRAN.	DERWENT	OR	OFF	2004/04/28 16:08

S62	1	wo-9748950-\$.did.	EPO; DERWENT	OR	OFF	2004/04/28 16:08
S63	0	"9748950".URPN.	USPAT	OR	OFF	2004/04/28 16:09
S64	1	1998-063266.NRAN.	DERWENT	OR	OFF	2004/04/28 16:09
S65	1	1998-063266.NRAN.	DERWENT	OR	OFF	2004/04/28 16:09
S66	0	EP-0144172-\$.did.	EPO; DERWENT	OR	OFF	2004/04/28 17:38
S67	0	EPo-0144172-\$.did.	EPO; DERWENT	OR	OFF	2004/04/28 17:38
S68	19	"0144172"	EPO; DERWENT	OR	OFF	2004/04/28 17:39
S69	7	"144172"	EPO; DERWENT	OR	OFF	2004/04/28 17:39
S70	2	jp-10038970-\$.did.	JPO; DERWENT	OR	OFF	2004/04/29 14:50
S71	6	"9804300"	JPO; DERWENT	OR	OFF	2004/04/29 14:52
S72	6	"38970"	JPO; DERWENT	OR	OFF	2004/04/29 14:52
S73	0	"38970"	JPO	OR	OFF	2004/04/29 14:52
S74	0	"038970"	JPO	OR	OFF	2004/04/29 14:52
S77	592372	nozzle nozzles	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:26
S78	76720	fluidize fluidized	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:26
S79	1886132	horizontal horizontally	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:27
S80	1583036	downward downwardly	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:27
S81	32058	S77 with S79	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:27
S82	41204	S77 with S80	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:27

S83	333	S78 and S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:28
S84	102757	distributor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:28
S85	1140	S84 same (S81 or S82)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:28
S86	126	S78 and S85	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:29
S87	28804	S77 near4 (S79 or S80)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:29
S88	890	S78 and S87	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:29
S89	175	S84 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:30
S90	191	S87 with S84	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:31
S91	31	S78 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/23 16:31
S92	34	("2668041" "2853370" "2976853" "3397657" "3508341" "3772999" "3914089" "3915657").PN. OR ("4259088"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 16:43
S93	2319	tuyeres	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 16:43
S94	176	S80 with S93	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 16:43
S95	5	S84 with S94	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 16:43

S96	5	S78 and S95	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 16:53
S97	1	("4517162").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/23 16:53